

From: 8064986673

To: 00215712738300

Page: 1/22

Date: 2005/9/6 下午 01:36:01

RECEIVED  
CENTRAL FAX CENTER  
SEP 06 2005



**North America  
Intellectual Property Corporation**

**P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

**Voice Mail: 302-729-1562**

**FAX: 806-498-6673**

**e-mail:winstonhsu@naipo.com**

**Customer No.: 27765**

**Fax To: LEE, CHEUKFAN**

**Tel.: (571) 272-7407**

**Art Unit: 2622**

**Fax: (571) 273-8300**

**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/709,343**

**Attorney Docket No.: ACMP0106USA**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 22 pages (including cover page)**

**Winston Hsu 2005/09/06**

**ACMP0106USA0\_D1\_2**

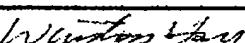
RECEIVED  
CENTRAL FAX CENTER

SEP 06 2005

<b>TRANSMITTAL FORM</b>		Application Number	10/709,343
		Filing Date	04/29/2004
		First Named Inventor	Hai-Tao Ma
		Art Unit	2622
		Examiner Name	LEE, CHEUKFAN
		Total Number of Pages in This Submission	21

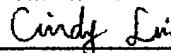
ENCLOSURES (Check all that apply)					
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	09/06/2005	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Cindy Lin		Date
			09/06/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no burdens are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

## Complete If Known

Application Number	10/709,343
Filing Date	04/29/2004
First Named Inventor	Hal-Tao Ma
Examiner Name	LEE, CHEUKFAN
Art Unit	2622
Attorney Docket No.	ACMP0106USA

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
- 3 or HP =	x	=			
HP = highest number of independent claims paid for, if greater than 3					

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: submission of Information Disclosure Statement Fee Paid (\$) 0.00

## SUBMITTED BY

Signature	Winston Liao	Registration No. (Attorney/Agent)	41,526	Telephone	302-729-1562
					09/06/2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

**U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/709,343
		Filing Date	04/29/2004
		First Named Inventor	Hai-Tao Ma
		Art Unit	2622
		Examiner Name	LEE, CHEUKFAN
		Attorney Docket Number	ACMP0106USA
Sheet	1	of	1

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED  
CENTRAL FAX CENTER

SEP 06 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicant: Hai-Tao Ma                      Examiner: LEE, CHEUKFAN  
Filing Date: 04/29/2004                      Art Unit: 2622  
Appl. No.: 10/709,343                      Docket No.: ACMP0106USA

Title: SHOCK RESISTANT SCANNER

10

To: The Commissioner of Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

15 Subject: Information disclosure statement Under  
37C.F.R.\$1.56.

Dear Sir:

20 This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR \$1.56. The applicant wishes to make of record the document listed on the accompanying form PTO/SB/08.

25

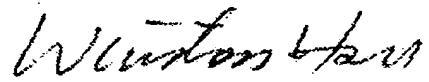
Since the IDS is filed before the mailing date of a first Office action on the merits, consideration of the information disclosure statement is hereby requested according to 37C.F.R.\$1.97(b). The prior art patent 30 publication contained in the information disclosure statement was mailed from the State Intellectual Property Office of P.R.C. on July 22, 2005 for a counterpart Chinese

application. Applicant sincerely hopes that the examiner can consider the item contained in the information disclosure statement.

5 According to the requirement set forth in 37 C.F.R. §1.98 and M.P.E.P. 609, applicant is submitting a copy of the cited reference (Chinese Patent Publication CN1217514A) and an English abstract of the cited reference published by the European Patent Office.

10

15 Respectfully submitted,



Date: September 6, 2005

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

20 Voice Mail: 302-729-1562

Faxsimile: 806-498-6673

e-mail : [winstonhsu@naipo.com](mailto:winstonhsu@naipo.com)

Note: Please leave a message in my voice mail if you need to  
25 talk to me. The time in D.C. is 12 hours behind the Taiwan  
time, i.e. 9 AM in D.C. = 9 PM in Taiwan.

30